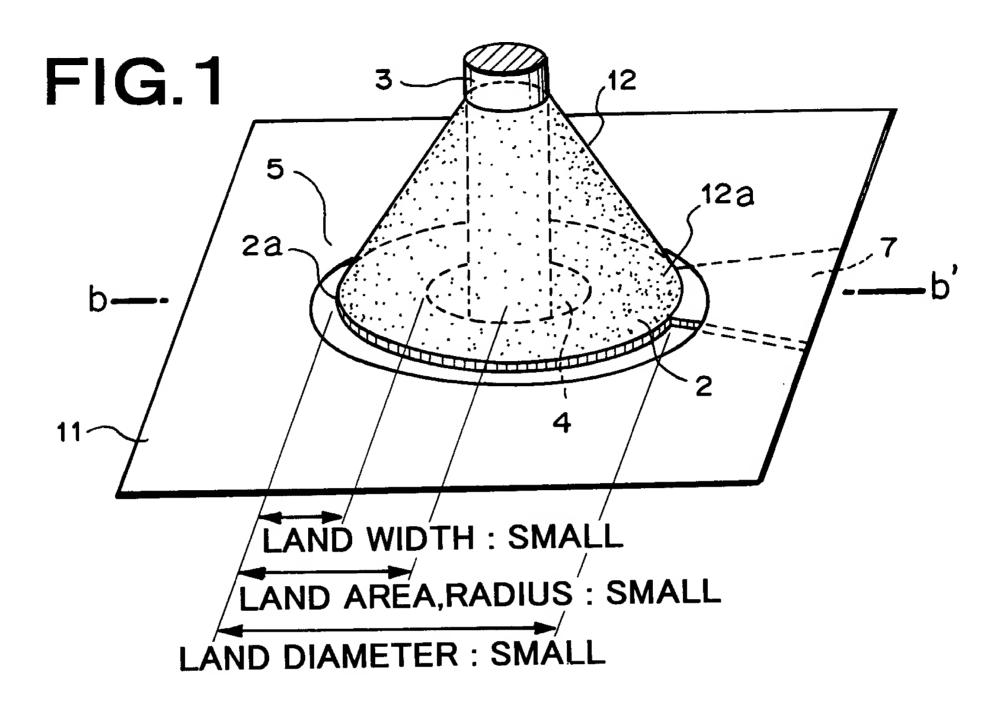
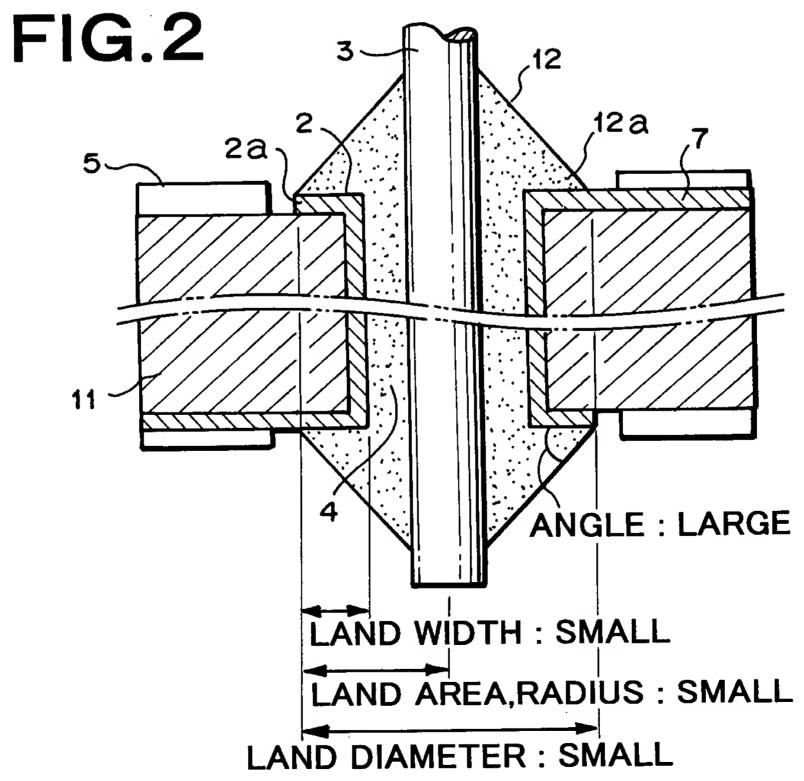
"Circuit Board and Electronic Equipment Using the Same"

Sheet \_\_\_\_\_ of 9





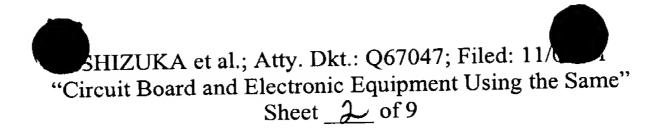


FIG.3

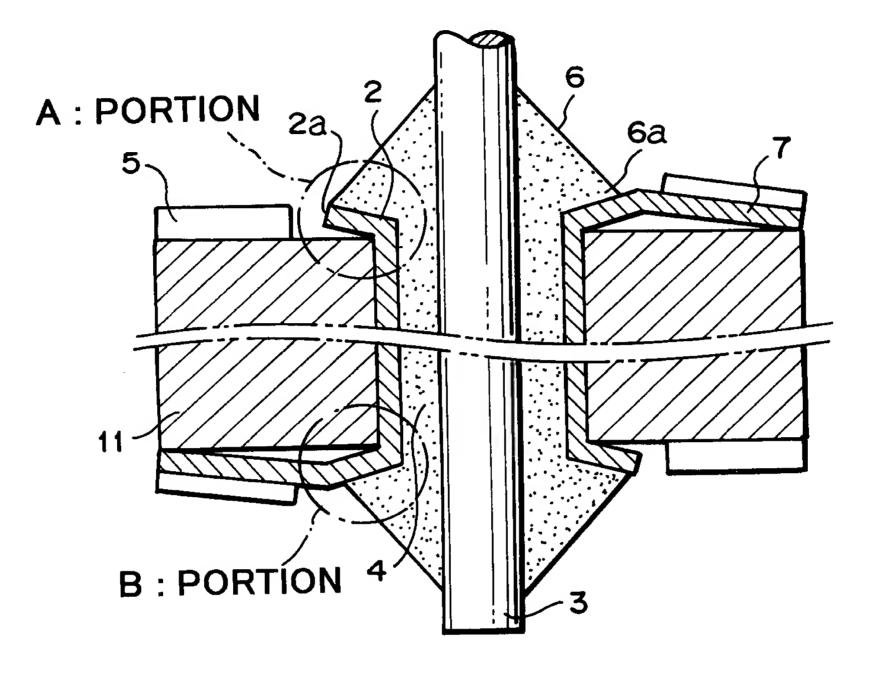
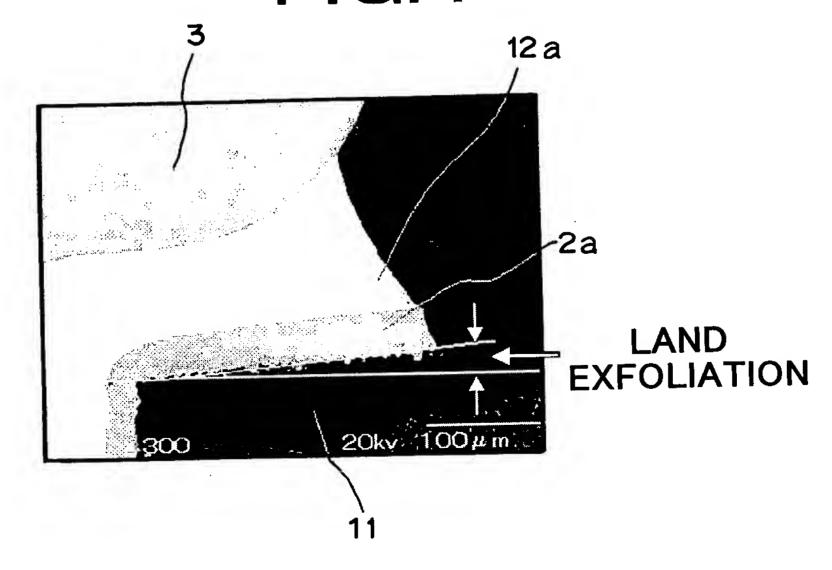
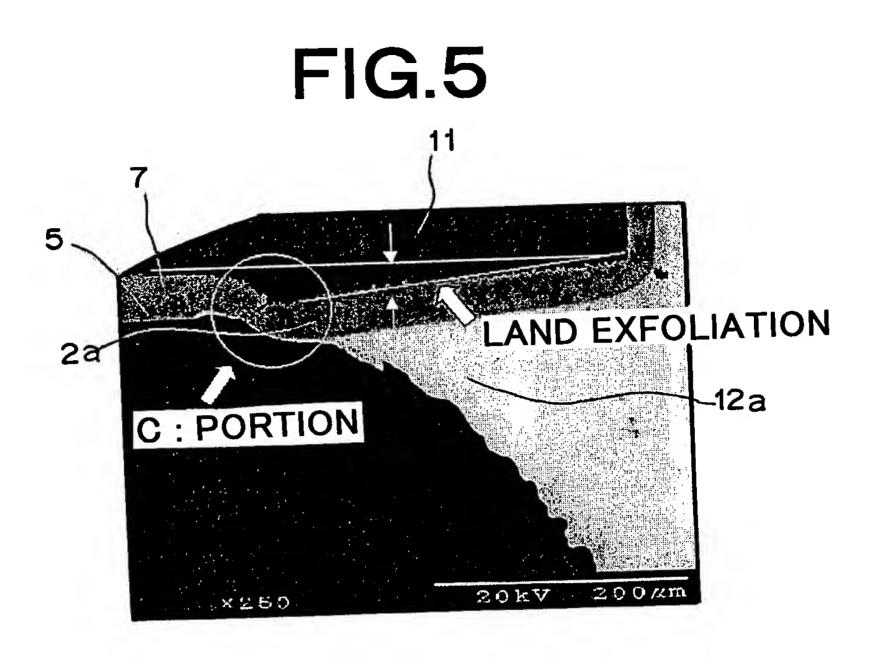


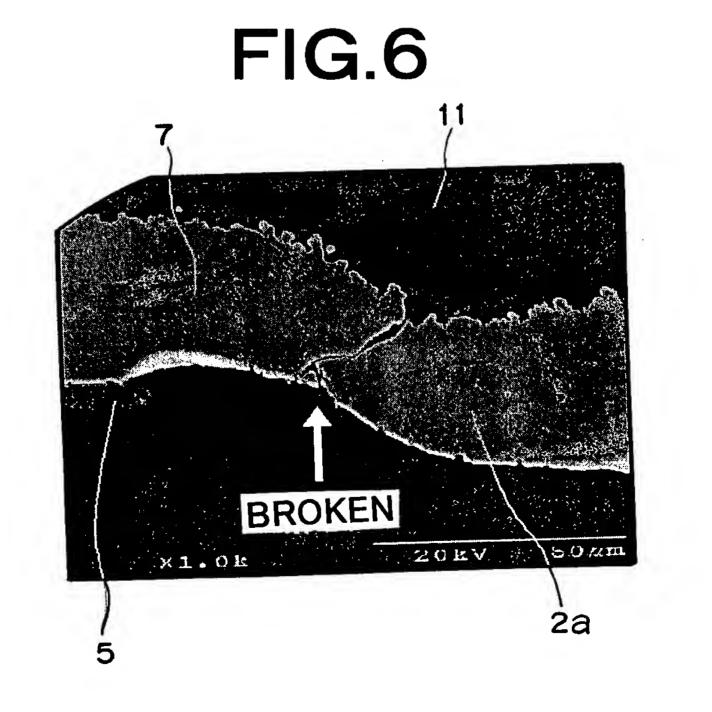
FIG.4



HIZUKA et al.; Atty. Dkt.: Q67047; Filed: 11/C
"Circuit Board and Electronic Equipment Using the Same"

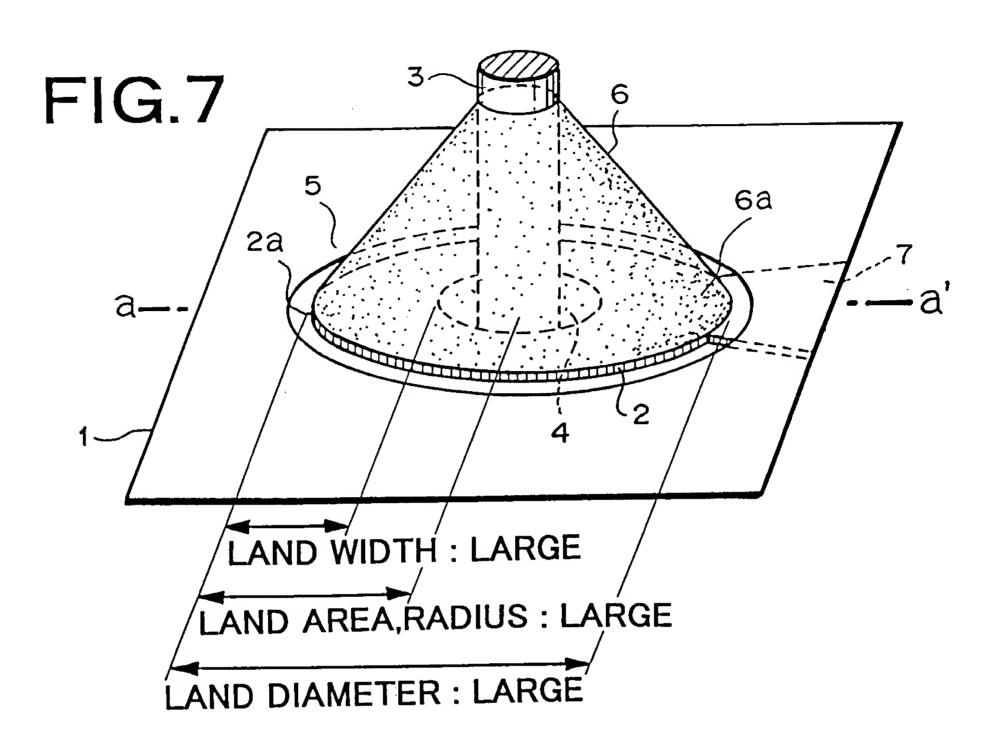
Sheet 3\_ of 9

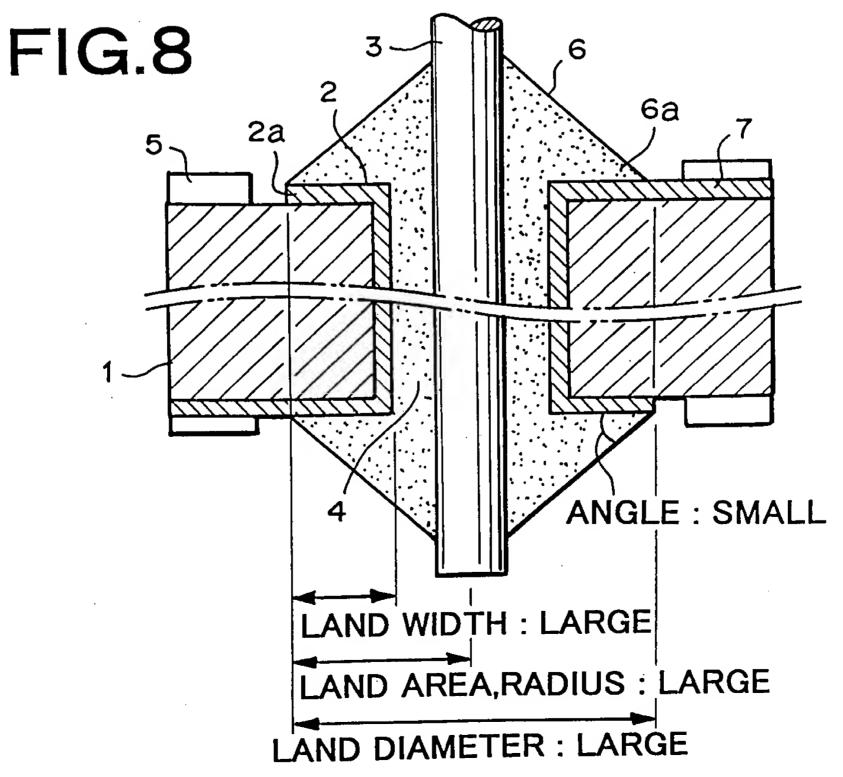




HIZUKA et al.; Atty. Dkt.: Q67047; Filed: 11/C
"Circuit Board and Electronic Equipment Using the Same"

Sheet \_\_\_\_\_\_ of 9





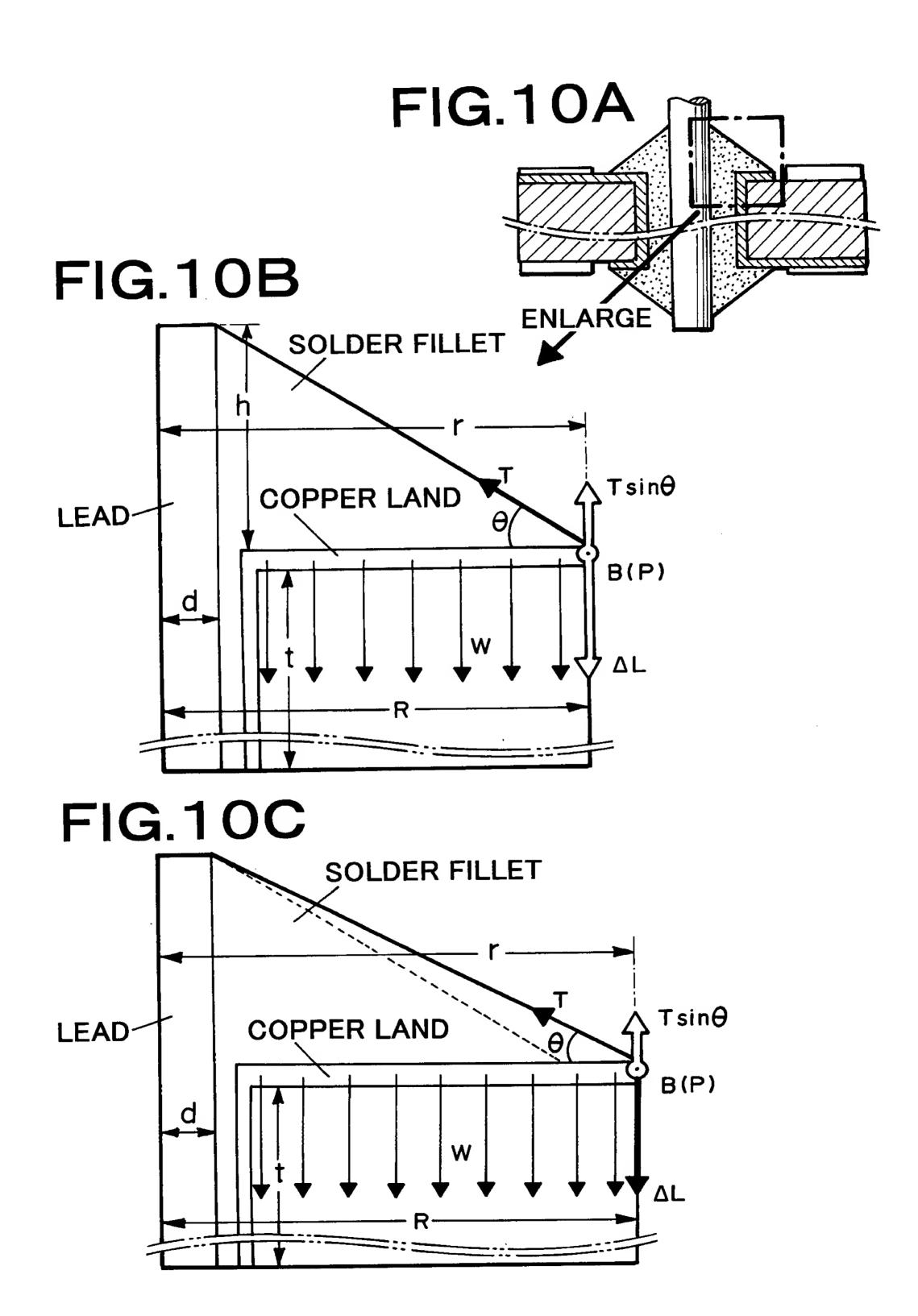
SHIZUKA et al.; Atty. Dkt.: Q67047; Filed: 11/c
"Circuit Board and Electronic Equipment Using the Same"
Sheet 5\_ of 9

The first from the first first first from the first first from the first from the first from the first first

			·							
(LAND DIAMETER Y : EXAMPLE, LAND DIAMETER X : COMPARISON EXAMPLE)	INCIDENCE OF Y LAND EXFOLIATION(%)	0	4	0	0	0	0	0	9	9
	INCIDENCE OF X LAND EXFOLIATION(%)	31.3	21	25	69.2	33	21	37.5	84	26
	Y LAND WIDTH (X-Y)/2	0.4	0.4	0.4	0.4	0.45	0.5	0.5	0.45	0.45
	X LAND WIDTH (X-Z)/2	0.25	0.25	0.225	0.225	0.3	0.35	0.35	0.3	0.3
	LAND DIAMETER Y (mm)	1.4	1.6	1.7	1.7	1.9	2.5	2.7	1.7	1.9
	LAND DIAMETER X (mm)	1.1	1.3	1. 35	1.35	1.6	2.2	2.4	1.4	1.6
	THROUGH HOLE DIAMETER Z(mm)	9.0	0.8	0.9	0.9	_	1.5	1.7	0.8	-
	EXAMPLE COMPARISON EXAMPLE	EXAMPLE 1 COMPARISON EXAMPLE 1	EXAMPLE 2 COMPARISON EXAMPLE 2	EXAMPLE 3 COMPARISON EXAMPLE 3	EXAMPLE 4 COMPARISON EXAMPLE 4	EXAMPLE 5 COMPARISON EXAMPLE 5	EXAMPLE 6 COMPARISON EXAMPLE 6	EXAMPLE 7 COMPARISON EXAMPLE 7	EXAMPLE 8 COMPARISON EXAMPLE 8	EXAMPLE 9 COMPARISON EXAMPLE 9

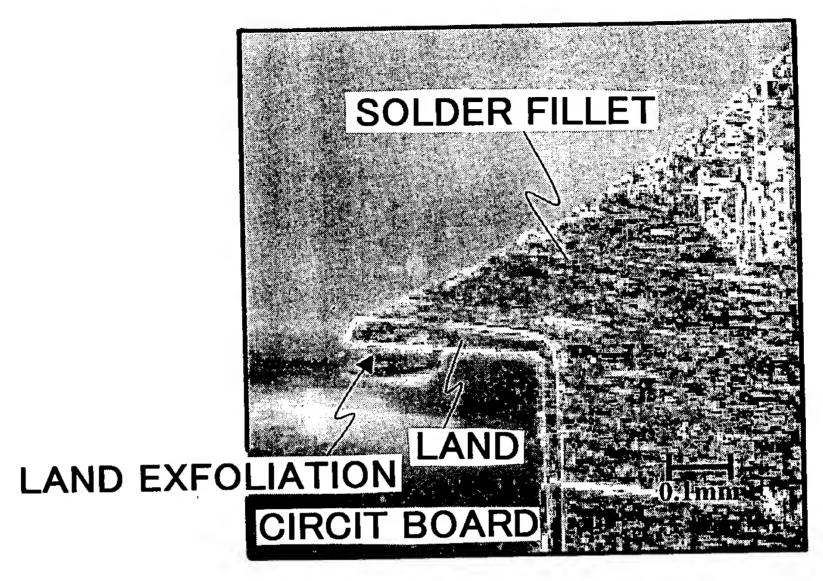
"Circuit Board and Electronic Equipment Using the Same"

Sheet 6 of 9



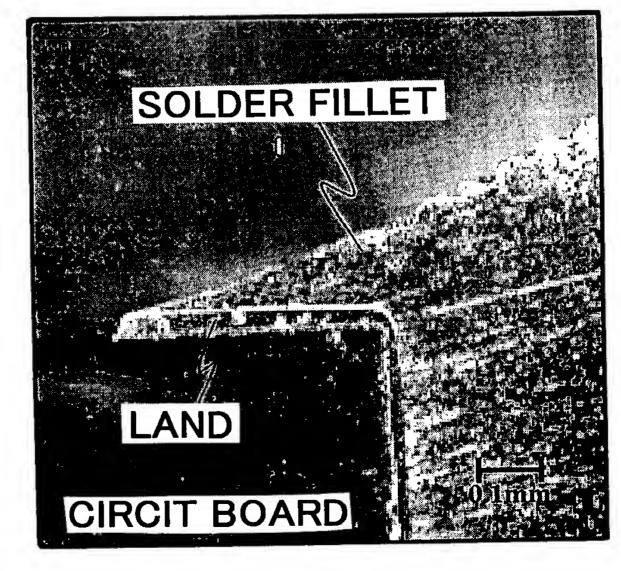
"Circuit Board and Electronic Equipment Using the Same"
Sheet \_\_\_\_\_ of 9

## FIG.11



LAND RADIUS: 0.25mm

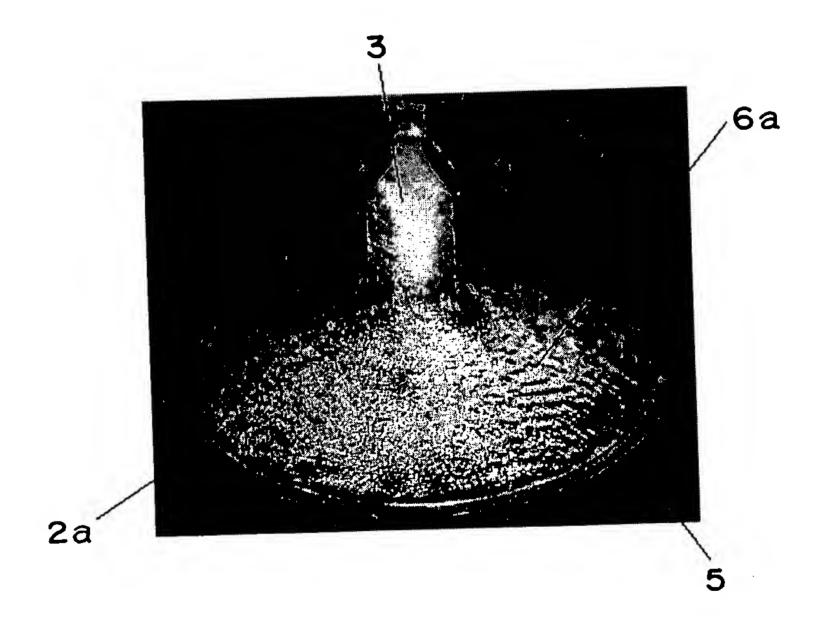
FIG.12



LAND RADIUS: 0.4mm

HIZUKA et al.; Atty. Dkt.: Q67047; Filed: 11/6
"Circuit Board and Electronic Equipment Using the Same"
Sheet 1/8 of 9

## FIG.13



IIZUKA et al.; Atty. Dkt.: Q67047; Filed: 11/0c "Circuit Board and Electronic Equipment Using the Same" Sheet \_\_\_\_\_\_ of 9

FIG.14

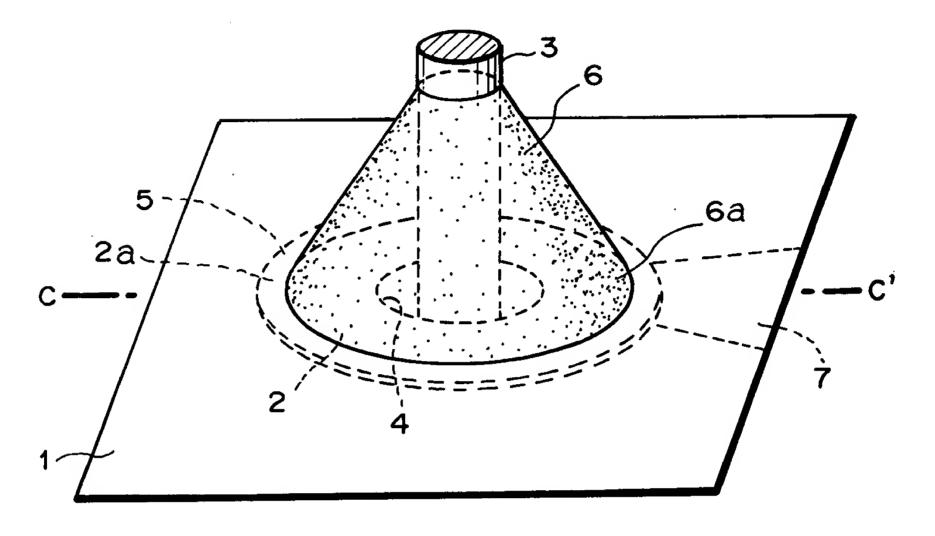


FIG.15

